

# Work Order ID 63223

Monday, October 25, 2010 12:49:26 PM



Ship Friday

Page 1

Item ID: D044-713-014

Accept



Setup Start



Revision ID:

Item Name: Bubble Window, RH

Stop



Start Date: 10/25/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 10/29/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: MF Date: 10-10-25 Tooling: \_\_\_\_\_ Date: \_\_\_\_\_  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
N/A	Rev N/A

100

0.00



DC

Document Control

DOCUMENT CONTROL

Memo

0.00

Photocopy bluefiles and create labels per PPP D044-713-014 & DSI 9329

~~CHG002~~

CHG003 PER ECN 1131 (SEE ATTACHED PAGE)

5/10/10/27

HJ dos BG 10-10-25

110

0.00



Packaging

Packaging

Pick Kit

Memo

0.00

10/10/25 (30) J

120

0.00



QC

Quality Control

QC4- 100% Inspect kits for completeness

Memo

0.00

5/10/10/27

(B)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 63223**

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Item ID: D044-713-014

Accept



Setup Start



Revision ID:

Stop



Item Name: Bubble Window, RH

Start Date: 10/25/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 10/29/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130



Packaging

Packaging

0.00

Memo

0.00

Identify and pack for shipping as per PPP D044-713-014

Location: \_\_\_\_\_  
PPP Rev: C

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

MF

10-10-27

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

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Work Order ID: 63223

Parent Item: D044-713-014

Parent Item Name: Bubble Window, RH

Start Date: 10/25/2010

Required Date: 10/29/2010

Start Qty: 1.00

Required Qty: 3.00

Comments: IPP Rev:A 05.03.22 New issue KJ/JLM  
IPP Rev:A 06-07-03 As per DSI 9329 JLM  
IPP Rev:C 08-07-30 chg qty DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
DT8720 template		Manufactured	No			110	Each	0.0000	1	13		10/10/25	
D2126 Seal		Manufactured	No			110	f	232.6234	7.525	7.921053		10/10/25	sf
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST405		232.6234211							
				48285		22.0884211							
				57106		210.535							
D3269-2 Bubble Window, RH		Manufactured	No			110	Each	0.0000	1	3		63222	10/10/27 (3)
D3312-1 Placard		Manufactured	No			110	Each	9.0000	1	1		10/10/25	sf BO
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST051		9							
				28101		9							

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

## Change Record

Part Number D044-713-014  
Description BUBBLE WINDOW KIT, RH

Page 1 of 1[illegible]

REFERENCE ONLY

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

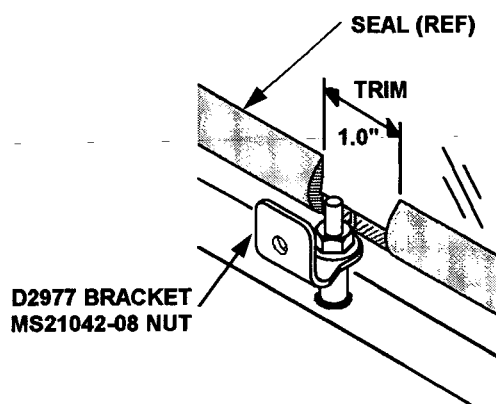
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries





REFERENCE ONLY

FIGURE 4 – D044-713-015 Passenger Door Window Kit – Tab Installation

#### 4.0 WEIGHT AND BALANCE

The following are the net weight increase associated with the modification kits.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
<b>D044-713-011</b> Crew Door Window Kit	1.5 lb 0.68 kg	±24 in ±0.61 m	±36 in-lb ±0.43 m-k-g	66 in 1.68 m	99 in-lb 1.1 m-k-g
<b>D044-713-013</b> Bubble Window Kit, LH	2.5 lb 1.1 kg	-28 in -0.71 m	-70 in-lb -0.78 m-k-g	66 in 1.68 m	165 in-lb 1.8 m-k-g
<b>D044-713-014</b> Bubble Window Kit, RH	2.5 lb 1.1 kg	+28 in +0.71 m	+70 in-lb +0.78 m-k-g	66 in 1.68 m	165 in-lb 1.8 m-k-g
<b>D044-713-015</b> Passenger Door Window Kit	1.2 lb 0.54 kg	±23 in ±0.58 m	±28 in-lb ±0.31 m-k-g	83 in 2.11 m	100 in-lb 1.1 m-k-g

#### 5.0 PARTS LIST

Qty -011	Qty -013	Qty -014	Qty -015	Part Number	Description
X				D044-713-011	CREW DOOR WINDOW KIT, (FITS LH & RH)
	X			D044-713-013	BUBBLE WINDOW KIT, LH
		X		D044-713-014	BUBBLE WINDOW KIT, RH
			X	D044-713-015	PASSENGER DOOR WINDOW KIT, (FITS LH & RH)
			1	D2126-0720	SEAL
1	1	1		D2126-0903	SEAL
	1			D3269-1	BUBBLE WINDOW, LH
		1		D3269-2	BUBBLE WINDOW, RH
1				D3277-1	WINDOW
			1	D3279-1	WINDOW
	1	1		D3312-1	PLACARD
			1	D2977	BRACKET
			1	MS21042-08	NUT
*1	*1	*1		DT8720	D044-713-011/-013/-014 CUTTING TEMPLATE (FWD DOOR)
			*1	DT8721	D044-713-015 CUTTING TEMPLATE (AFT DOOR)

\* Not to be installed. Cutting template only.

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Revision: **A**  
Date: 05.01.10